DOD Environmental Partnerships in Alabama

Stephen A. Cobb, Chief Hazardous Waste Branch



Military Presence in Alabama

- Since the early 19th Century, Alabama has been host to key military bases, and has played an important role in our national defense
- This presence reached its peak in the Cold War Era
- As we begin the 21st century Alabama maintains its strong commitment to national defense



Military Presence in Alabama A Storied History

Army

- Ft. McClellan
- Ft. Rucker
- Redstone Arsenal
- Anniston Army Depot
- Tuskegee Army Airfield/Moton Field
- Alabama Army Ammunition Plant



Military Presence in Alabama A Storied History

- Air Force
 - Maxwell AFB
 - Gunter Annex (formerly Gunter AFS)
- NASA
 - Marshall Space Flight Center
- National Guard
- Reserve





A Storied Past Presents Challenges

- Base Realignment and Closure
 - Ft. McClellan, Craig AFB, Brookley AFB, Mobile Home Port, Others
- BRAC Opportunities
 - UXO
 - Fort McClellan, Others
 - Property Transfers and LUCs
 - Economic viability of host communities for closed bases
 - Anniston/Calhoun County (Ft. McClellan)



Challenges - continued

- Remnants of the Cold War
 - Miscellaneous CW material
 - ANAD Chemical Weapons Stockpile
- Remnants of O&M activities
 - ANAD TCE Plume
- Remnants of RD&D activities
 - Pentaborane (now gone)
- FUDS







Challenges - continued

- Land Use Controls
 - Who is responsible for the long term?
- Technical Impracticability
 - Just what does that mean?
- Communication Issues
 - Full Disclosure vs. Homeland Security
 - Where to draw the lines?



Working Together to Overcome Challenges

- Partnering
 - ADEM continues to be a strong proponent
 - Has successfully addressed challenges, particularly at Ft. McClellan, AAAP and Maxwell AFB
- Communication, cooperation are key to success, even on non-partnering issues
 - Pentaborane (Redstone)
 - Chemical Weapons Stockpile (ANAD)
 - Brownfields Initiative





A Promising Future

- Strong military presence is good for Alabama
 - Jobs
 - Economic Impact
 - Spirit of Patriotism
- Alabama is good for the military
 - Examples of the past show the promise of the future





Summary

 By working together, we can responsibly address the environmental challenges from the past, and ensure the promise of the future



